

Employees and students were surveyed about the transportation methods they use to come to campus. Per the note in the 2019 report, and following our methods for 2023, we included the full week in order to capture people who come to campus on days other than Monday through Friday.

In order to be included in the calculations, the respondent needed to answer all of the questions pertaining to how they travel to/from campus (one mode per day, including an option to indicate that they do not come to campus on a particular day). We had a 40% response rate from students and a 63% response rate from employees for an overall response rate of 45%. There is no reason to believe that the commuting behaviors of those who responded differ from those who do not, but to ensure we did not undercount the number of single occupancy vehicles, we assumed non-responders who do not live on campus and did not mark another mode of transportation drive themselves to work five days a week.

Model split results for the campus community, split by students and employees are shown in Tables 1a and 1b, below. Table 2 shows the total expected weekly trips using actual responses plus assumed single occupancy vehicle rates for all non-responders who do not live on campus.

Table 1a. Survey Results: Lewis & Clark College Mode Split- headcount

Commute Method	Total Expected Weekly Trips (7 days)		
	Employees	Students	Total
Drive Alone	1718	2009	3727
Carpool/Shuttle	142	430	572
TriMet	61	148	209
Bike/Walk	268	198	466
Telecommute	297	67	364
Live on Campus	0	3165	3165
Total	2486	6017	8503

Table 1b. Survey Results: Lewis & Clark College Mode Split- percent of trips

Commute Method	Total Expected Weekly Trips (7 days)		
	Employees	Students	Total
Drive Alone	69%	33%	44%
Carpool/Shuttle	6%	7%	7%
TriMet	2%	2%	2%
Bike/Walk	11%	3%	5%
Telecommute	12%	1%	4%
Live on Campus	0%	53%	37%
Total	100%	100%	100%

Table 2. Adjusted* Mode Split for Lewis & Clark College Community Members

Commute Method	Total Expected Weekly Trips (7 days)			Percent of Total Weekly Trips
	Employees	Students	Total	
Drive Alone	3283	7479	10762	54%
Carpool/Shuttle	142	430	572	3%
Bus (TriMet)	61	148	209	1%
Bike/Walk	268	198	466	2%
Telecommute	297	627	924	5%
Live on Campus	0	6910	6910	35%
Total	4051	15792	19843	100%

* Non-responders: All employees and off campus students included with Drive Alone; On-campus students included in Live on Campus; Remote students included in Telecommute.